



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Sinisa Peric

SERIAL NO.: 10/771,757

GROUP ART UNIT:

FILED: February 4, 2004

EXAMINER:

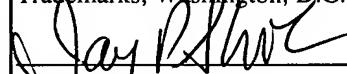
ATTY DOCKET NO. PCTEL-024

FOR: Method and Apparatus for Measurement and Identification of
Co-Channel Interfering Transmitters

Honorable Commissioner of Patents
and Trademarks
Washington, D.C. 20231

I hereby certify that this correspondence is being deposited on
this day with the United States Postal Service as first class
mail in an envelope addressed to : Commissioner of Patents and
Trademarks, Washington, D.C. 20231.

Sir:


Jay P. Sbrollini
Reg. No. 36,266

5/6/04
Date

SUBMITTAL OF
DOCUMENTS PURSUANT TO DUTY OF DISCLOSURE

Pursuant to applicant's duty of disclosure 37 CFR Section 1.56, enclosed is a completed form PTOL-1449 which lists the documents relating to the above-referenced patent application. Since this document submittal is being presented prior to the first examination on the merits, no fee is due herewith.

The attached documents are as follows:

WO 01/59936; PCT; August 16, 2001

An article entitled "Full-coverage, mobile and automatic measurement of GSM interference" (GSM Interference Analyzer ROGER (TS9958); News from Rohde & Schwarz; Number 168 (2000/111) describes GSM interference and how ROGER works.

An article entitled "Interference in Mobile Cellular CDMA Forward Traffic Channels"; by A.L. Garrett, T.G. MacDonald, D. L. Noneaker, M.B. Pursley and J.M. Shea; Dept. Of Electrical and Computer Engineering at Clemson University, describes inter-cell interference in the forward link of a wireless mobile cellular CDMA network.

An article entitled "Simulation Software Accelerates In-Building Deployment", Michael Kuhn, Wirelessweb, 9/23/03; describes how simulation software can help in the deployment of in-building UMTS and WLAN infrastructure.

An article entitled "From the Inside Out: Vendor Guides Carriers Toward Indoor Coverage"; Telephony, 1/26/98; Telephony.online; describes the shift of carriers' focus toward enhancing their networks' in-building coverage.

An article entitled "Optimizing In-Building Coverage", Jay Kobiels, Gray Somerville and Todd Baylor; Wireless Review, 3/1/98; describes in-building coverage as the next great frontier for cellular, PCS and E-SMR industries.

An article entitled "Deployment, Optimization, and Maintenance of UMTS Networks and Wizard" Agilent Technologies; Copyright 2000; describes WIZARD as an integrated automatic cell planning and network design solution to help wireless service providers plan and design networks including GPRS and UMTS.

A document entitled "Simulation Results for Parallel GSM Synchronisation"; TSG-RAN Working Group1 meeting #4; Yokohama, Japan, April 19-20, 1999; presents simulation results for parallel GSM synchronisation from UTRA.

The listed documents are brought to the Examiner's attention because they are known to the applicant and/or the applicant's attorney and may be considered by the Examiner to be material to his/her examination. This listing should not be construed as representation that a search has been made or that no better art exists. No inference should be made that the documents are in fact material merely because they are referenced herein. Moreover, no representation is made that the brief descriptions of the references herein necessarily describe the most material aspects of the references. Further, by this listing, the applicant is not making any admission regarding the relative dates of the invention and listed disclosures.

Respectfully submitted,



Jay P. Sbrollini
Reg. #36,266
Attorney for Applicant(s)

Gordon & Jacobson, P.C.
65 Woods End Road
Stamford, CT 06905
(203) 329-1160



MAY 10 2004

U.S. PATENT & TRADEMARK OFFICE

Patent & Trademark Service

INFORMATION DISCLOSURE CITATION

PAGE 1 OF 4

Atty Docket No.
PCTEL-024

Serial No.
10/771,757

Applicant
Sinisa Peric

Filed
02/04/04

Group

US PATENT DOCUMENTS

Examiner Initials		Document No.	Date	Name	Class	Sub-class	Filing date if approp.
	A	US2003/0174671	09/18/03	Chen	370	329	
	B	US2003/0171132	09/11/03	Ho et al.	455	522	
	C	6,480,718	11/12/02	Tse	455	446	
	D	US2002/0118730	08/29/02	Svensson et al.	375	150	
	E	6,418,175	07/09/02	Pukkila et al.	375	347	
	F	6,470,185	10/22/02	Kangas et al.	455	456	
	G	6,356,763	03/12/02	Kangas et al.	455	456	
	H	6,349,207	02/19/02	Monot et al.	455	423	
	I	US2002/0004400	01/10/02	Fischer et al.	455	456	
	J	US2001/0044311	11/22/01	Larsson et al.	455	456	
	K	US2001/0034208	10/25/01	Kline et al.	455	67.1	

FOREIGN PATENT DOCUMENTS

Examiner Initials		Document No.	Date	Country	Class	Sub-class	Translation Yes No
		WO 01/59936	08/16/01	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

INFORMATION DISCLOSURE CITATION PAGE 2 OF 4		Atty Docket No. PCTEL-024	Serial No. 10/771,757
		Applicant Sinisa Peric	
		Filed 02/04/04	Group

US PATENT DOCUMENTS

Examiner Initials		Document No.	Date	Name	Class	Sub-class	Filing date if approp.
	A	6,137,991	10/24/00	Isaksson	455	67.1	
	B	5,179,722	01/12/93	Gunmar et al.	455	33.1	
	C						
	D						
	E						
	F						
	G						
	H						
	I						
	J						
	K						

FOREIGN PATENT DOCUMENTS

Examiner Initials		Document No.	Date	Country	Class	Sub-class	Translation Yes No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	A	“Full-coverage, mobile and automatic measurement of GSM interference”, GSM Interference Analyzer ROGER (TS9958); News from Rohde & Schwarz #168 (2000/III)
	B	“Interference in Mobile Cellular CDMA Forward Traffic Channels”; A.L. Garrett, T.G. MacDonald, D.L. Noneaker, M.B. Pursley, J.M. Shea; Clemson University, SC
	C	“Simulation software accelerates in-building deployment”; Wireless Web;09/23/03 Author: Michael Kuhn

EXAMINER	DATE CONSIDERED
----------	-----------------

INFORMATION DISCLOSURE CITATION PAGE 3 OF 4	Atty Docket No. PCTEL-024	Serial No. 10/771,757
	Applicant Sinisa Peric	
	Filed 02/04/04	Group

US PATENT DOCUMENTS

Examiner Initials		Document No.	Date	Name	Class	Sub-class	Filing date if approp.
	A						
	B						
	C						
	D						
	E						
	F						
	G						
	H						
	I						
	J						
	K						

FOREIGN PATENT DOCUMENTS

Examiner Initials		Document No.	Date	Country	Class	Sub-class	Translation Yes No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	A	"From the Inside Out:Vendor Guides Carriers Toward Indoor Coverage" Telephony.Online; Telephony, January 26, 1998
	B	"Optimizing In-Building Coverage"; Wireless Review, March 1, 1998 Authors: James Kobiels, Gray Somerville and Todd Baylor
	C	"Deployment, Optimization, and Maintenance of UMTS Networks with Wizard", Agilent Technologies, Copyright 2000

EXAMINER	DATE CONSIDERED
----------	-----------------

INFORMATION DISCLOSURE CITATION PAGE 4 OF 4		Atty Docket No. PCTEL-024	Serial No. 10/771,757
		Applicant Sinisa Peric	
		Filed 02/04/04	Group

US PATENT DOCUMENTS							
Examiner Initials		Document No.	Date	Name	Class	Sub-class	Filing date if approp.
	A						
	B						
	C						
	D						
	E						
	F						
	G						
	H						
	I						
	J						
	K						

FOREIGN PATENT DOCUMENTS							
Examiner Initials		Document No.	Date	Country	Class	Sub-class	Translation Yes No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
	A	"Simulation Results for Parallel GSM Synchronisation"; TSG-RAN Working Group 1					
		Meeting #4; Yokohama, Japan; April 19-20, 1999; Source: Siemens					
	B						
	C						
EXAMINER				DATE CONSIDERED			